

02-06-01

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## HEWLETT-PACKARD COMPANY

Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10004543-1

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal LetterJ1011 U.S. PTO  
09/777202  
02/02/01COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design☒ original patent application,☐ continuation-in-part application

INVENTOR(S): Brian William Hughes

TITLE: A SYSTEM FOR AND METHOD OF OPERATING A PROGRAMMABLE COLUMN FAIL  
COUNTER FOR REDUNDANCY ALLOCATION

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☐ signed ☒ unsigned or partially signed
- ☒ 9 sheets of drawings (one set) ☐ Associate Power of Attorney
- ☐ Form PTO-1449 ☐ Information Disclosure Statement and Form PTO-1449
- ☐ Priority document(s) ☐ (Other) (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	20 — 20	0	X \$18	\$ 0
INDEPENDENT CLAIMS	3 — 3	0	X \$80	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$270	\$ 0
BASIC FEE: Design (\$320.00 ); Utility (\$710.00 )				\$ 710
TOTAL FILING FEE				\$ 710
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 710

Charge \$ 710 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL372554965US

Date of Deposit Feb 2, 2001

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By

*Shelley Brown*  
Typed Name: Shelley Brown

Respectfully submitted,

Brian William Hughes

By

David H. Tann nbaum

Attorney/Agent for Applicant(s)

Reg. No. 24,745

Date: Feb 2, 2001

Telephone No.: (214) 855-8333